15 2638



Patent PD-200181 Customer No. 020991

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ernest C. Chen

Serial No.:

09/844.401

April 27, 2001

For:

Filed:

LAYERED MODULATION FOR

DIGITAL SIGNALS

I hereby certify that this correspondence is

being deposited with the United States Postal Service with sufficient postage as first class

mail in an envelope addressed to:

Mail Stop Amendment, Commissioner for

Patents, P. O. Box 1450, Alexandria, VA

223/13-1450, on the date below:

Geørgann S. Grunebach

Typed or printed name of person signing certificate

Group Art Unit:

2638

Examiner:

Emmanuel Bayard

Date: December 29, 2005

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 (b)(4)

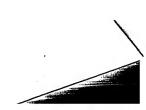
Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

This statement should be considered because it is submitted before the mailing of a first Office action after the filing of a request for continued examination under §1.114 and therefore it is believed that no fee is due with this submission under 37 C.F.R. §1.97(b)(4).

If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.



This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

Georgann S. Grunebach, Reg. No. 33,179

The DIRECTV Group, Inc. RE/R11/A109
P. O. Box 956
El Segundo, CA 90245

Telephone No. (310) 964-4615

December 29, 2005

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERICE

Under the Paper Reduction of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	Con	Complete if Known	
INFORMATION DISCLOSURE	Application Number	09/844,401	
STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	April 27, 2001	
	First Named Inventor	Ernest C. Chen	
	Art Unit	2638	
	Examiner Name	Emmanuel Bayard	
Sheet 1 of 1	Attorney Docket Number	PD-200181	

	U.S. PATENT DOCUMENTS				
Examiner	Cite	Document Number	Publication	Name of Patentee or	Pages, Columns, Lines,
Initials*	No.		Date	Applicant of Cited Document	Where Relevant Passages
	l	Number-Kind Code	MM-DD-YYYY		or Relevant Figures Appear
ļ	-	 			
	ŀ				
ļ			-		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
,		WO 99/20001	04-22-1999	Silberger et al.		

Examiner	Date	
Signature	Considered	.]
Olginatare	- Consideration	
o igi iaiai o		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.